

Application No. 10/776,212
Amendment dated October 28, 2005
Reply to Office Action of August 4, 2005

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AMENDMENTS TO THE CLAIMS

Claims 1 - 5. (Canceled)

6. (Previously presented) An information recording medium comprising at least a substrate, a recording layer, and a resin layer,

wherein said substrate is formed with a pit corresponding to a read only area and a groove corresponding to a recording/reproducing area, and wherein said pit and said groove do not overlap with each other, and

wherein a reflectivity of said recording layer is more than 10%, and

wherein said recording layer and said resin layer are formed continuously over at least two areas of said read only area and said recording/reproducing area, and

wherein a push-pull signal output T1 reproduced from said read only area is more than 0.1 and another push-pull signal output T2 reproduced from said recording/reproducing area is more than 0.1, and wherein $1.5 \geq T1/T2 \geq 0.5$, and

wherein said recording/reproducing area is recorded with a mark that is modulated by the 8/16 modulation method.

7. (Previously presented) A recording method for recording on an information recording medium comprising at least a substrate, a recording layer, and a resin layer,

wherein said substrate is formed with a pit corresponding to a read only area and a groove corresponding to a recording/reproducing area, and wherein said pit and said groove do not overlay with each other, and

wherein a reflectivity of said recording layer is more than 10%, and

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wherein said recording layer and said resin layer are formed continuously over at least two areas of said read only area and said recording/reproducing area, and

wherein a push-pull signal output T1 reproduced from said read only area is more than 0.1 and another push-pull signal output T2 reproduced from said recording/reproducing area is more than 0.1 and wherein $1.5 \geq T1/T2 \geq 0.5$,

wherein the recording/reproducing area is recorded with a signal modulated by the 8/16 modulation method.

8. (Currently Amended) A recording method for recording on an information recording medium comprising at least a substrate, a recording layer, and a resin layer,

wherein said substrate is formed with a read only area and a recording/reproducing area, and wherein said read only area and said recording/reproducing area do not overlap with each other, and

wherein a reflectivity of said recording layer is more than 10 %, and

wherein said recording layer and said resin layer are formed continuously over at least two areas of said read only area and said recording/reproducing area, and

wherein a push-pull signal output T1 reproduced from said read only area is more than 0.1 and another push-pull signal output T2 reproduced from said recording/reproducing area is more than 0.1, and wherein $1.5 \geq T1/T2 \geq 0.5$,

wherein the recording/reproducing area is recorded with a signal modulated by a modulation method of which shortest mark is designated to be ~~T2~~2T.